



Please type a plus sign (+) inside this box



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

2

Complete if Known

Application Number	10/711,759
Filing Date	10/4/2004
First Named Inventor	Ertel, Jason R.
Group Art Unit	2858
Examiner Name	Unknown
Attorney Docket Number	GEMS8081.237

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
/M.J./		5,103,092		Takahashi et al.	04-07-1992	
		5,262,871		Wilder et al.	11-16-1993	
		5,281,803		Ishizuka	01-25-1994	
		5,508,740		Miyaguchi et al.	04-16-1996	
		5,514,873		Schulze-Ganzlin et al.	05-07-1996	
		5,608,774		Polichar et al.	03-04-1997	
		5,661,309		Jeromin et al.	08-26-1997	
		5,693,948		Sayed et al.	12-02-1997	
		5,715,292		Sayag et al.	02-03-1998	
		5,773,832		Sayed et al.	06-30-1998	
		5,811,790		Endo et al.	09-22-1998	
		5,828,726		Polichar et al.	10-27-1998	
		5,903,052		Chen et al.	05-11-1999	
		5,909,478		Polichar et al.	06-01-1999	
		5,962,856		Zhao et al.	10-05-1999	
		5,965,872		Endo et al.	10-12-1999	
		6,049,074		Endo et al.	04-11-2000	
		6,127,714		Mochizuki	10-03-2000	
		6,208,708		Hoheisel et al.	03-27-2001	
		6,232,607		Huang	05-15-2001	
		6,239,439		Itabashi et al.	05-29-2001	
		6,255,638		Eräluoto et al.	07-03-2001	
		6,323,891		Kitani et al.	11-27-2001	
		6,331,705		Eisen et al.	12-18-2001	
		6,333,963		Kaifu et al.	12-25-2001	
		6,344,652		Shoji	02-05-2002	
		6,398,409		Brooks	06-04-2002	
		6,459,132		Mochizuki	10-01-2002	
		6,469,312		Agano	10-22-2002	
		6,475,824		Kim	11-05-2002	
		6,552,319		Pyyhtiä et al.	04-22-2003	
		6,700,126		Watanabe	03-02-2004	
		6,707,880		Yamayoshi	03-16-2004	
		6,714,623		Sako et al.	03-30-2004	

Examiner
Signature

/Melvin Jones/

Date

Considered

05/11/2009

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement. This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

2

of

2

Complete if Known

Application Number

10/711.759

Filing Date

10/4/2004

First Named Inventor

Ertel, Jason R.

Group Art Unit

2858

Examiner Name

Unknown

Attorney Docket Number

GEMS8081.237

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
M.J.J.		JP	11271454		Shimadzu Corp	10-08-1999		
		JP	2001099942		Toshiba Corp	04-13-2001		
		JP	2001198116		Canon Inc	07-24-2001		
		JP	2001224579		Hitachi Medical Corp	08-21-2001		
		JP	2002006049		Canon Inc	01-09-2002		
		JP	2002014170		Canon Inc	01-18-2002		
		JP	2002048873		Canon Inc	02-15-2002		
		JP	2002125960		Canon Inc	05-08-2002		
		JP	2002131437		Canon Inc	05-09-2002		
		JP	2003000586		Canon Inc	01-07-2003		
		JP	2003010175		Canon Inc	01-14-2003		
		JP	2003014862		Canon Inc	01-15-2003		
		JP	2003060181		Konica Corp	02-28-2003		
M.J.J.		JP	2003334184		Canon Inc	11-25-2003		

Examiner
Signature

/Melvin Jones/

Date
Considered

05/11/2009

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.